

INTERACTIVE PDF USER GUIDE

FREE EXTENSION

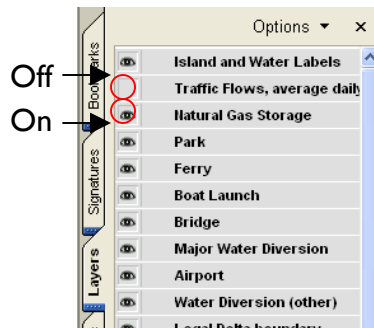
Install the free GeoPDF extension for Adobe Acrobat from this CD or download it online at:
<http://www.terragotech.com/solutions/map2pdf-reader.html>

COMPATIBLE SOFTWARE

The GeoPDF is compatible with Adobe Acrobat products v.6 and above. However, full-feature annotation capability is only available for Adobe Acrobat products v.7 and above.

USER INTERACTIVITY

A GeoPDF document contains several map layers which can be turned 'on' and 'off' individually at your discretion. Use the 'Layers' tab to the left of the screen and click on and off the eye icon for each layer. If a layer is visible on the map, an eye will be visible in the layers to the left of the layer name. By clicking on the eye icons you are able to turn off the layer to modify the map. Note that clicking layers on and off in the Layers tab does not change the layers listed in the PDF's map legend.



FUNCTIONALITY

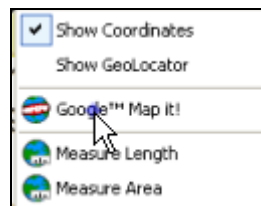
The GeoPDF Toolbar provides the user with several useful tools:

GeoTool

The 'GeoTool' allows you to identify the latitude and longitude of locations as you scroll over them in the map. Single clicking freezes and unfreezes the coordinate display. Double clicking centers the location on the screen and freezes the coordinate display.

Lon: 121.81761 W Lat: 38.54514 N

Right clicking while using this tool lists other tools available with the GeoPDF extension, including 'Google™ Map It!' and 'Measure' tools.



Google™ Map Tool

Right clicking on the 'GeoTool' will allow you to click on the 'Google™ Map It!', which will take you to the Google™ Maps webpage at the exact latitude and longitude of your cursor in the PDF. Here you will be able to view street information, satellite and aerial photos, and even get directions to your specified location.

GeoLocator Tool GeoLocator

The 'GeoLocator Tool' allows you to enter desired coordinates and zoom to that location in the GeoPDF map. Several coordinate systems are available to choose from, including Lat/Long, UTM, State Plane, and more, by clicking on the tool and then clicking the arrow button in the box and selecting the 'Set Projection Parameters' option.


GeoMeasure Tool GeoMeasure

The 'GeoMeasure Tool' allows you to measure distances and areas including the current, last, and total segment length as well as azimuth and bearing. *To change the display units*, in the Edit pull down tab, navigate to the 'Preferences > GeoPDF.'

GeoTrack Tool GeoTrack

The 'GeoTrack Tool' allows you to attach a GPS unit to your computer and track your position within the map. Your GPS must be NIMA compliant.

Object Data Tool Object Data Tool

The 'Object Data Tool' allows you to view data attributes of certain layers within the PDF. Clicking on a feature in the map will display attributes associated with the selected feature. Note that not all layers in the map will have viewable attributes. You can identify a layer that has attribute data by noticing that the cursor changes to crosshair . Adobe v.6 or below does not have the Object Data Tool functionality. The Delta Vision Status and Trends Interactive PDF maps have the following viewable layers:

Map

Overview
Elevation-Inundation-Subsidence
Infrastructure
Land Management-Land Use

Layers with viewable attributes

Delta Watershed
Historic Inundation
Traffic Flows; Parks; Ferries; Major Water Diversions; Airports
Projected County Population by Decade; Local Active
Reclamation Districts



Search Tool (Binocular Icon) Search

The 'Search Tool' allows you to search for information, but **only** for layers with associated attributes (SEE LIST ABOVE for applicable layers). Click on the binocular icon at the top of your screen and enter your search information in the dialogue box. Your search results will then appear in the same dialogue box.

Changing Display Units

Changes to display units and other tool preferences can be made by selecting Edit> 'Preferences...>' 'GeoPDF'

PRINTING

For fastest printing, in the printer dialogue box, select 'Advanced Options'  and click on the 'Print as Image' checkbox . The PDF will still print exactly as you see it on the screen, but will not freeze up your computer by trying to flatten the layers.

WEB-BASED INTERACTIVE MAP

To view all of the layers included in the Status and Trends Interactive PDF maps and to make your own maps using an Internet Map Server (IMS), visit:

http://imaps.dfg.ca.gov/viewers/delta_vision/app.htm